

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Eric Wohl

Title: DATA STRUCTURES FOR CONTEXT BASED RULE APPLICATION

Application No.: NEW APPLICATION Filed: HEREWITH

Atty. Docket No.: 1039-0080

MS PATENT APPLICATIONS
 COMMISSIONER FOR PATENTS
 PO Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO/SB/08A and/or PTO/SB/08B
☐ Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

1. an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described below; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents on 12-2-03.

Elise K. Dougherty
 Type or Printed Name

E.K. Dougherty
 Signature

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.S./

STATEMENT UNDER 37 C.F.R. § 1.704(d)

If the above-identified application is an original application filed on or after May 29, 2000:

- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

FEES DUE

This Information Disclosure Statement is being filed:

- ☒ within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- ☐ before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
- ☐ during the period specified in § 1.97(c). Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ during the period specified in § 1.97(c). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal.
- ☐ during the period specified in § 1.97(d). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal. Additionally, each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement.

Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 50-2469.

12.2.03
Date

Respectfully submitted,

John R. Schell
John R. Schell, Reg. No. 50,776
Attorney for Applicant(s)
TOLER, LARSON & ABEL, L.L.P.
P.O. Box 29567
Austin, Texas 78755-9567
(512) 327-5515 (phone)
(512) 327-5452 (fax)

APP#: 10/725948

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 1 of 4
(use as many sheets as necessary)

Complete if Known
Application Number New Application
Filing Date Herewith
First Named Inventor Eric W. Hill
Group Art Unit
Examiner Name
Attorney Docket Number 1039-0080

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	U.S. Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant: Passages or Relevant Figures Appear
	AA	5,845,255		MAYAUD	12/01/1998	
	AB	6,385,592	B1	ANGLES, et al.	05/07/2002	
	AC	6,317,789	B1	RAKAVY, et al.	11/13/2001	
	AD	6,298,348	B1	ELDERING	10/02/2001	
	AE	6,073,375		FANT, et al.	06/13/2000	
	AF	5,748,907		CRANE	05/05/1998	
	AG	5,528,021		LASSUS, et al.	06/18/1996	
	AH	5,737,539		EDELSON, et al.	04/07/1998	
	AI	5,954,641		KEHR, et al.	09/21/1999	
	AJ	5,883,370		WALKER, et al.	03/16/1999	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document Office 2	Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant: Passages or Relevant Figures Appear	T 3
	AK							<input type="checkbox"/>
	AL							<input type="checkbox"/>
	AM							<input type="checkbox"/>
	AN							<input type="checkbox"/>
	AO							<input type="checkbox"/>

PUBLICATIONS

Examiner Initials *	Cite No. 1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
	AW		
	AX		
	AY		
	AZ		

Examiner Signature	/Robert Sorey/	Date Considered	01/22/2008
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.S./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 2 of 4
(use as many sheets as necessary)

Complete if Known
Application Number New Application
Filing Date Herewith
First Named Inventor Eric W. Hill
Group Art Unit
Examiner Name
Attorney Docket Number 1039-0080

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	U.S. Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	BA	5,992,890		SIMCOX	11/30/1999	
	BB	6,085,752		KEHR, et al.	07/11/2000	
	BC	5,072,383		BRIMM, et al.	12/10/1991	
	BD	5,347,453		MAESTRE	09/13/1994	
	BE	5,347,477		LEE	09/13/1994	
	BF	5,390,238		KIRK, et al.	02/14/1995	
	BG	4,858,121		BARBER, et al.	08/15/1989	
	BH	4,916,611		DOYLE, JR., et al.	04/10/1990	
	BI	5,018,067		MOHLENBROCK, et al.	05/21/1991	
	BJ	5,070,452		DOYLE, JR., et al.	12/03/1991	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document Office 3	Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 4
	BK							<input type="checkbox"/>
	BL							<input type="checkbox"/>
	BM							<input type="checkbox"/>
	BN							<input type="checkbox"/>
	BO							<input type="checkbox"/>

PUBLICATIONS

Examiner Initials *	Cite No. 1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
	BW		
	BX		
	BY		
	BZ		

Examiner Signature	/Robert Sorey/	Date Considered	01/22/2008
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 3 of 4
(use as many sheets as necessary)

Complete if Known
Application Number New Application
Filing Date Herewith
First Name of Inventor Eric W. Hill
Group Art Unit
Examiner Name
Attorney Docket Number 1039-0080

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	U.S. Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	CA	5,077,666		BRIMM, et al.	12/31/1991	
	CB	5,101,476		KUKLA	03/31/1992	
	CC	5,319,543		WILHELM	06/07/1994	
	CD	5,361,202		DOUE	11/01/1994	
	CE	5,366,896		MARGREY, et al.	11/22/1994	
	CF	5,722,418		BRE	03/03/1998	
	CG	5,748,907		CRANE	05/05/1998	
	CH	6,018,713		COLI, et al.	01/25/2000	
	CI	5,301,105		CUMMINGS, JR.	04/05/1994	
	CJ	5,065,315		GARCIA	11/12/1991	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document Office 2	Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 3
	CK							<input type="checkbox"/>
	CL							<input type="checkbox"/>
	CM							<input type="checkbox"/>
	CN							<input type="checkbox"/>
	CO							<input type="checkbox"/>

PUBLICATIONS

Examiner Initials *	Cite No. 1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
	CW		
	CX		
	CY		
	CZ		

Examiner Signature	/Robert Sorey/	Date Considered	01/22/2008
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 4 of 4
(use as many sheets as necessary)

Complete if Known
Application Number New Application
Filing Date Herewith
First Named Inventor Eric Wohl
Group Art Unit
Examiner Name
Attorney Docket Number 1039-0080

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	U.S. Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	DA	6,021,202		ANDERSON, et al.	02/01/2000	
	DB	6,209,095	B1	ANDERSON, et al.	03/27/2001	
	DC	6,609,200	B2	ANDERSON, et al.	08/19/2003	
	DD	5,769,074		BARNHILL, et al.	06/25/1998	
	DE					
	DF					
	DG					
	DH					
	DI					
	DJ					

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document Office 3	Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 4
	DK							<input type="checkbox"/>
	DL							<input type="checkbox"/>
	DM							<input type="checkbox"/>
	DN							<input type="checkbox"/>
	DO							<input type="checkbox"/>

PUBLICATIONS

Examiner Initials *	Cite No. 1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
	DW		
	DX		
	DY		
	DZ		

Examiner Signature	/Robert Sorey/	Date Considered	01/22/2008
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450